



SUPPORT CAPABILITIES

Authorized Exclusive Distribution Partner

ALLCLEAR AEROSPACE & DEFENSE IS CEF'S WORLDWIDE EXCLUSIVE STOCKING DISTRIBUTOR FOR C-130 AND L-100 AIRCRAFT.

CEF Industries is a pioneer and industry leader in the design, manufacturing and repair of innovative components and systems for our aerospace and defense customers. With over 65 years of dependability, CEF Industries provides the quality you can trust.



CAGE: 00268

Actuators

The Low Cost Linear Actuator (LCLA) is designed to offer performance over a range of load and speed capabilities for environmental control systems, by-pass doors, cargo handling systems, locking/latching systems, elevator/ rudder/aileron/trim tab systems, landing gear, and flap actuation.



Compressors

CEF compressors have become widely used as the back-up pressure source for potable water systems. All units are field repairable with overhaul manuals and spare parts available.



Gearbox

CEF manufactures a variety of gearboxes to custom designed specifications. All gears are machined inhouse, ranging in diameter from a few milimeters up to three inches. CEF gearboxes are used for flap actuation and main landing gear actutation.



Landing Light

CEF is the leading manufacturer of halogen actuated retractable landing lights for military applications. These landing lights have completed some of the most rigorous testing, outperforming the competition. Shielded from the environment, these units provide outstanding reliability and performance.



Ball Screws

Current production of ball screws are for bumper stops, torsion bars, nut tubes, flexible shafting, gearboxes. All ball screws have been tested and qualified in extreme environmental conditions.



Pumps

High performance/low weight "wet motor" or submersible designs to provide heat transfer and bearing lubrication.



Cargo Handling System Components

Almost every military transport aircraft that has an enhanced (non-mechanical) cargo handling system utilizes CEF technology. CEF designs and manufacturers complete guide rails, conveyor rollers, Aerial Delivery System (ADS) ramp arms and lockboxes for the C-130J.



Flexible Shafts

CEF flexible shafts are designed for rotary power transmission through, around, under, and over



structural members, bulkheads and other aircraft obstructions. These flexible shafts are the simplest, most efficient, and economical way to meet difficult rotary motion transmission requirements. CEF manufacturers flexible shaft assemblies, flexible shaft drive assemblies, and many others.

QUALITY & COMPLIANCE

AllClear Aerospace & Defense is committed to quality, continuous improvement, and full regulatory compliance at every level of the organization through AS9120 and ISO 9100:2008 certifications, implementing lean processes, continuous quality improvement training initiatives, and a customer service focused business model. Our in-house legal and compliance teams maintain robust processes and procedures to comply with all federal, state, and local regulations including ITAR, EAR, and the FCPA.

For the most current information on our latest capabilities and partnerships, visit goallclear.com/brochure-library/